09/27/01

09/26/01

## UTILITY PATENT APPLICATION TRANSMITTAL (Small Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. PES-0041

Total Pages in this Submission

### TO THE ASSISTANT COMMISSIONER FOR PATENTS

Box Patent Application Washington, D.C. 20231

Transmitted herewith for filing under 35 U.S.C.	111(a) and 37 C.F.R.	1.53(b) is a new utility	patent application for ar
invention entitled:			

inv	invention entitled:										
	INTEGRAL MEMBRANE SUPPORT AND FRAME STRUCTURE										
an	d inv	ente	d by								
	A. John Speranza, et al										
II	a CC	TNC	NUA	TION	AP	PLICATION,	chec	k appropria	ite box and supply	y the requisite information:	
1	) C	onti	nuat	ion		Divisional		Continua	tion-in-part (CIP)	of prior application No.:	
<b>W</b>	hich	is a	:								
	) C	onti	nuat	ion		Divisional		Continua	tion-in-part (CIP)	of prior application No.:	
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	] C	onti	nuat	ion		Divisional		Continua	tion-in-part (CIP)	) of prior application No.:	
Æ W	nclos	sed a	are:					Annlic	ation Elements		
# 6.4 "F 6"											
	1.		Filin	g fee	as c	calculated and	trar	smitted as	described below		
	2.	X	Spe	cifica	tion	having		23	pages and	including the following:	
			_						*		
		a.	$\boxtimes$	Des	cripti	ive Title of the	e Inve	ention			
		b.	$\boxtimes$	Cros	s Re	eferences to f	Relat	ed Applicat	ions (if applicable	e)	
	c.   Statement Regarding Federally-sponsored Research/Development (if applicable)										
	d.  Reference to Microfiche Appendix (if applicable)										
	e. 🗵 Background of the Invention										
		f. 🗵 Brief Summary of the Invention									
	g. 🗵 Brief Description of the Drawings (if drawings filed)										
	h. ⊠ Detailed Description										
	i. ⊠ Claim(s) as Classified Below										
	j. 🗵 Abstract of the Disclosure										
	). 🖾 Abstract of the bisclosure										

# UTILITY PATENT APPLICATION TRANSMITTAL (Small Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. PES-0041

Total Pages in this Submission

	Application Elements (Continued)									
	3.   Drawing(s) (when necessary as prescribed by 35 USC 113)									
			▼ Formal b. □ Informal Number of Sheets3							
	4.	Dath or Declaration								
		a.	☐ Newly executed (original or copy)							
		b.	☐ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)							
		C.	☑ With Power of Attorney ☐ Without Power of Attorney							
		d.	DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).							
	5.		Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.							
Hall M.	6.		Computer Program in Microfiche							
24. 25.	7.		Genetic Sequence Submission (if applicable, all must be included)							
# C C. 8"		a.	☐ Paper Copy							
		b.	☐ Computer Readable Copy							
-		c.	Statement Verifying Identical Paper and Computer Readable Copy							
			Accompanying Application Parts							
	8.		Assignment Papers (cover sheet & documents)							
	9.		37 CFR 3.73(b) Statement (when there is an assignee)							
	10.		English Translation Document (if applicable)							
11.			Information Disclosure Statement/PTO-1449							
	12.		Preliminary Amendment							
	13.	$\boxtimes$	Acknowledgment postcard							
	14.	$\boxtimes$	Certificate of Mailing							
			☐ First Class ☒ Express Mail (Specify Label No.): EL 835033920 US							

# UTILITY PATENT APPLICATION TRANSMITTAL (Small Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. PES-0041

Total Pages in this Submission

	 Accompanying Application Parts (Continued)
15.	Certified Copy of Priority Document(s) (if foreign priority is claimed)
16.	Small Entity Statement(s) - Specify Number of Statements Submitted:
17.	Additional Enclosures (please identify below):
	Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)
18. 18	Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.
We will	Warning
He hard and Core hard built	An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. $122(b)(2)(B)(i)$ , must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

### UTILITY PATENT APPLICATION TRANSMITTAL (Small Entity)

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Total Pages in this Submission

#### Fee Calculation and Transmittal

#### **CLAIMS AS FILED** Fee ıД #Allowed #Extra Rate #Filed For \$72.00 \$9.00 **Total Claims** 28 -20 =8 \$80.00 \$40.00 5 - 3 = 2 Indep. Claims \$0.00 Multiple Dependent Claims (check if applicable) \$355.00 **BASIC FEE** \$0.00 OTHER FEE (specify purpose) Ħ **TOTAL FILING FEE** \$507.00 ź to cover the filing fee is enclosed. ☐ A check in the amount of ☐ The Commissioner is hereby authorized to charge and credit Deposit Account No. as described below. A duplicate copy of this sheet is enclosed. as filing fee. ☐ Charge the amount of ☐ Credit any overpayment. ☐ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17. ☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b). Dated: 9/26/2001

Leah M. Reimer Reg. No. 39, 341



23413

CERTIFICATE OF I	Docket No. PES-0041							
Serial No.	Group Art Unit							
Invention: INTEGRAL MEMBRANE SUPPORT AND FRAME STRUCTURE								
	I hereby certify that the following correspondence:  Informal Non-Provisional Application; Transmittal, and Formal Drawings.							
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37 CFR 1.10 in an env	being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on September 26, 2001  (Date)  Lisa M. Bracken  (Typed or Printed Name of Person Mailing Correspondence)  (Signature of Person Mailing Correspondence)  EL 835033920 US  ("Express Mail" Mailing Label Number)							
Note: Each paper must have its own certificate of mailing.								